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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/754,446	01/09/2004	Weimin Sun	034827-2301	7990
30542 7590 01/11/2008 FOLEY & LARDNER LLP P.O. BOX 80278 SAN DIEGO, CA 92138-0278			EXAMINER KAPUSHOC, STEPHEN THOMAS	
			ART UNIT	PAPER NUMBER
			1634	
			MAIL DATE	DELIVERY MODE
			01/11/2008	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.



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APPLICATION NO./ CONTROL NO.	FILING DATE	FIRST NAMED INVENTOR / PATENT IN REEXAMINATION	ATTORNEY DOCKET NO.
10754446	1/9/2004	SUN ET AL.	034827-2301

FOLEY & LARDNER LLP
P.O. BOX 80278
SAN DIEGO, CA 92138-0278

EXAMINER

Stephen Kapushoc

ART UNIT	PAPER
1634	20080104

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Commissioner for Patents

The reply brief filed 11/07/2007 has been entered and considered and found not persuasive.

Relevant to argument 1 (p.5-6 of the Reply Brief) the examiner maintains that Doll et al teaches the multiplex detection of nucleotide content using probes, which is applicable to the detection of a deletion using a probe as described Edelman et al, as addressed on page 9 of the Examiner's Answer of 09/07/2007.

Relevant to argument 2, (p.6-7 of the Reply Brief) the examiner maintains that the claims have been properly constructed and given their broadest reasonable interpretation in light of the recitation of the indefinite article 'a' as recited in the claims with regard to the sequence of the required oligonucleotide primers and probes; for example in claim 19 part i) where it is recited 'a first oligonucleotide primer that comprise a sequence complementary to a 15-30 bp segment of DNA', as addressed on page 16 of the Examiner's Answer of 09/07/2007.

The application has been forwarded to the Board of Patent Appeals and Interferences for decision on the appeal.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Stephen Kapushoc whose telephone number is 571-272-3312. The examiner can normally be reached on Monday through Friday, from 8am until 5pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Ram Shukla can be reached at 571-272-0735. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

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For all other customer support, please call the USPTO Call Center (UCC) at 800-786-9199.
/Stephen Kapushoc/
Art Unit 1634

A handwritten signature in black ink, appearing to read 'R. Shukla', written over a horizontal line.

RAM R. SHUKLA, PH.D.
SUPERVISORY PATENT EXAMINER